

## INTERNATIONAL SEARCH REPORT

PCT/GB2004/003092

A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 H04B10/155 H04L27/20

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 H04B H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 271 808 A (NIPPON TELEGRAPH & TELEPHONE) 2 January 2003 (2003-01-02) page 4, line 9 - page 6, line 8	1-5
A	GRIFFIN R ET AL OPTICAL SOCIETY OF AMERICA / INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "Integrated DQPSK transmitter for dispersion-tolerant and dispersion-managed DWDM transmission" OPTICAL FIBER COMMUNICATION CONFERENCE. (OFC). POSTCONFERENCE DIGEST. ATLANTA, GA, MARCH 23 - 28, 2003, TRENDS IN OPTICS AND PHOTONICS SERIES. (TOPS), WASHINGTON, DC : OSA, US, vol. TOPS. VOL. 86, 23 March 2003 (2003-03-23), pages 770-771, XP010680490 ISBN: 1-55752-746-6 the whole document	1-5

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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\*&\* document member of the same patent family

Date of the actual completion of the international search

Date of mailing of the international search report

20 October 2004

03/11/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
 NL - 2280 HV Rijswijk  
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
 Fax: (+31-70) 340-3016

Authorized officer

Koch, B

# INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/003092

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1271808	A 02-01-2003	JP 2003087201 A	20-03-2003
		CN 1394005 A	29-01-2003
		EP 1271808 A2	02-01-2003
		US 2003002121 A1	02-01-2003